I hereby certify that this correspondence is being deposited with the U.S. Possil Service with sufficient postage as First Class Mail, in an envelope achiesed to: BOX MISSING PARTS, Commissioner for Patents, Sashington, DC 20231, on the date shown below.

Dated: December 21, 2001



Docket No.: TESSERA 3.0-115 CONT CIP (PATENT)

AND TRADEMARK OFFICE

**ORIGINALL** 

In re Patent Application of:

Fjelstad et al.-

Application No.: 09/766,814

Group Art Unit: 2814

Filed: January 22, 2001 Examiner: Not Yet Assigned

For: MICROELECTRONIC PACKAGES HAVING

**DEFORMED BONDED LEADS AND** 

METHODS THEREFOR

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

#### **BOX MISSING PARTS**

Commissioner for Patents Washington, DC 20231

Dear Sir:

Enclosed for filing please find a Declaration and Power of Attorney, corrected drawings and letter to correct filing receipt in connection with the above-identified application. Please charge our Deposit Account No. 12-1095 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(e). Please also charge our Deposit Account No. 12-1095 in the amount of \$494.00 for additional claims. Also enclosed is a copy of the NOTICE TO FILE MISSING PARTS OF APPLICATION mailed July 11, 2001 and the NOTICE OF INCOMPLETE REPLY (NonProvisional) mailed November 27, 2001.

If the Examiner has any questions concerning this application, he or she is requested to call Applicants' attorney at (908) 654-5000. If any additional fees are required by the present Communication, the Examiner is hereby authorized to charge them to our Deposit Account No. 12-1095.

Dated: December 21, 2001

Michael J. Doherty Registration No.: 40,592

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

600 South Avenue West Westfield, New Jersey 07090

(908) 654-5000

Attorneys for Applicants



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December 21, 2001

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Commissioner For Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Re:

Our File: TESSERA 3.0-115 CONT CIP

Appln. No. 09/766,814

Filing Date: January 22, 2001

Group Art Unit: 2814

Dear Sir:

We are enclosing herewith a copy of the filing receipt for the above-identified patent application.

Please insert the second (2<sup>nd</sup>) Applicant to read --MASUD BEROZ, Livermore, California--, so that the order of applicants now reads (1) Joseph Fjelstad; (2) Masud Beroz; (3) John W. Smith; and (4) Belgacem Haba.

Kindly issue a corrected filing receipt for the above-identified application as soon as possible.

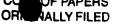
Sincerely yours,

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK. LLP

MICHAEL J. DOHERTY

Reg. No. 40,592

MJD:ls Enclosure



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/766,814	01/22/2001	2814	1428	TESSERA 3.0-115 CONT CIP	16	51	5

**CONFIRMATION NO. 2851** 

FILING RECEIPT

\*OC000000006284065\*

00530 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090

Date Mailed: 07/11/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Joseph Fjelstad, Maple Valley, WA; John W. Smith, Horseshoe Bay, TX; Belgacem Haba, Cupertino, CA;

#### Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/520,320 03/07/2000 WHICH IS A CON OF 08/988,097 12/10/1997 ABN WHICH CLAIMS BENEFIT OF 60/032,870 12/13/1996 THIS APPLICATION 09/766,814 IS A CIP OF 09/271,688 03/18/1999 WHICH CLAIMS BENEFIT OF 60/032,870 12/13/1996 AND A CIP OF 09/138,858 08/24/1998 PAT 6,104,087 WHICH IS A DIV OF 08/440,665 05/15/1995 PAT 5,801,441 WHICH IS A DIV OF 08/271,768 07/07/1994 PAT 5,518,964 AND SAID 09/271,688 03/18/1999 IS A CIP OF 08/712,855 09/12/1996 PAT 6,191,368 WHICH CLAIMS BENEFIT OF 60/003,619 09/12/1995 AND SAID 09/271,688 03/18/1999 IS A CIP OF 09/057,125 04/08/1998 PAT 5,959,354 WHICH IS A DIV OF 08/678,808 07/12/1996 PAT 5,830,782

RECEIVED

JUL 1 3 2001

LDLK&M

Foreign Applications

If Required, Foreign Filing License Granted 04/02/2001

Pr jected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publicati n Request: No

Title

Microelectronic packages having deformed bonded leads and methods therefor

**Preliminary Class** 

257

Data entry by : LE, HANH

Team: OIPE

Date: 07/11/2001

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, C de of Federal Regulations, 5.11 & 5.15

#### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

## PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application.
   They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- o The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231



# United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

Y OF PAPERS GINALLY FILED

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 09/766,814 01/22/2001

Joseph Fjelstad

TESSERA 3.0-115 CONT CIP

00530 LERNER, DAVID, LITTENBERG, **KRUMHOLZ & MENTLIK** 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090

**CONFIRMATION NO. 2851 FORMALITIES LETTER** OC000000006284066\*

Date Mailed: 07/11/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

Customer Service Center
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PART 2 - COPY TO BE RETURNED WITH RESPONSE





# Unit ED States Patent and Trademark Office



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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
			TESSERA 3.0-115 CONT
09/766,814	01/22/2001	Joseph Fjelstad	CIP

CONFIRMATION NO. 2851

**FORMALITIES LETTER** 

Date Mailed: 11/27/2001

\*OC000000007126127\*

00530 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

## Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 03/26/2001 to the Notice to File Missing Parts (Notice) mailed 07/11/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The required items noted below SHOULD be filed along with any items required above. The filing date of this nonprovisional application will be the date of receipt of the items required above.

- o Total additional claim fee(s) for this application is \$494.
  - \$414 for 54 total claims over 20.
  - \$80 for 3 independent claims over 3.
- The oath or declaration is unsigned.
- Late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 was not received.
- o The balance due by applicant is \$ 624.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

A copy of this notice MUST be returned with the reply.